



Author index

Volume 185 (1996)

Beck, A.J. 185, 125
Boxall, A.B.A. 185, 27

Chaney, R.L. 185, 187

Davis, R.D. 185, 27
Duarte-Davidson, R. 185, 45, 59

Feijtel, T. 185, 171
Fent, K. 185, 151
Fries, G.F. 185, 93

Gooch, J. 185, 171

Haigh, S.D. 185, 161
Harms, H.H. 185, 83
Hinkel, M. 185, 109
Horstmann, M. 185, 109

Johnson, D.L. 185, 125
Jones, K.C. 185, 45, 59, 125

Kloepper-Sams, P. 185, 171

McLachlan, M.S. 185, 109

O'Connor, G.A. 185, 71, 187

Rogers, H.R. 185, 3, 27
Ryan, J.A. 185, 187

Scoffin, R. 185, 27

Torfs, F. 185, 171

Watts, C.D. 185, 27
Webber, M.D. 185, 27
Wilson, S.C. 185, 45



Subject index

Volume 185 (1996)

Agricultural land; Sewage sludge; Groundwater contamination; Organic contaminants; Priority list 185, 45

Agricultural land; Waste disposal; Sewage sludge; Organic contaminants; Polychlorinated dibenzo-*p*-dioxins; Dibenzofurans; PCDD/F 185, 109

Behaviour; Sewage sludge; Organic contaminants; Wastewater treatment; Fate 185, 3

Bioaccumulation; Sewage sludge-amended soils; Bioavailability; Chlorobenzenes; PAH; PCB; PCDD/F; Organic chemical residues; Persistence 185, 125

Bioavailability; Sewage sludge-amended soils; Chlorobenzenes; PAH; PCB; PCDD/F; Bioaccumulation; Organic chemical residues; Persistence 185, 125

Bioavailability; Sewage sludge; Organic contaminants; Xenobiotics; Phytotoxicity; Soil-plant transfer 185, 83

Bioavailability; Sludge-amended soils; Toxic organic chemicals; Crop plants 185, 71

Bioavailability; Sludge-borne chemicals, animal uptake; Organic contaminants; Forage; Soil ingestion 185, 93

Biosolids; Risk assessment; Organic contaminants; Pathways analysis; Sewage sludge 185, 187

Chlorobenzenes; Sewage sludge-amended soils; Bioavailability; PAH; PCB; PCDD/F; Bioaccumulation; Organic chemical residues; Persistence 185, 125

Critical micelle concentration (CMC); Surfactants; Xenobiotics; Sludge-amended soil; Linear alkylbenzene sulphonate (LAS); Linear alcohol ethoxylate (LAE) 185, 161

Crop plants; Sludge-amended soils; Toxic organic chemicals; Bioavailability 185, 71

Degradation; Sewage sludge; Organic contaminants; Environmental fate; Plant uptake; Ingestion; Priority list 185, 59

Dibenzofurans; Waste disposal; Sewage sludge; Organic contaminants; Polychlorinated dibenzo-*p*-dioxins; PCDD/F; Agricultural land 185, 109

Ecotoxicology; Organonitrogen compounds; Sewage sludge; Wastewater 185, 151

Environmental fate; Sewage sludge; Organic contaminants; Plant uptake; Ingestion; Degradation; Priority list 185, 59

Fate; Sewage sludge; Organic contaminants; Wastewater treatment; Behaviour 185, 3

Forage; Sludge-borne chemicals, animal uptake; Organic contaminants; Soil ingestion; Bioavailability 185, 93

Groundwater contamination; Sewage sludge; Organic contaminants; Agricultural land; Priority list 185, 45

Ingestion; Sewage sludge; Organic contaminants; Environmental fate; Plant uptake; Degradation; Priority list 185, 59

Linear alcohol ethoxylate (LAE); Surfactants; Xenobiotics; Sludge-amended soil; Critical micelle concentration (CMC); Linear alkylbenzene sulphonate (LAS) 185, 161

Linear alkyl benzene sulfonate (LAS); Surfactant; Sludge-amended soils; Predicted no effect concentration (PNEC); Terrestrial risk assessment 185, 171

Linear alkylbenzene sulphonate (LAS); Surfactants; Xenobiotics; Sludge-amended soil; Critical micelle concentration (CMC); Linear alcohol ethoxylate (LAE) 185, 161

Non-analytical methods; Organic contaminants; Sewage sludge; VOC; Ranking 185, 27

Organic chemical residues; Sewage sludge-amended soils; Bioavailability; Chlorobenzenes; PAH; PCB; PCDD/F; Bioaccumulation; Persistence 185, 125

Organic contaminants; Risk assessment; Pathways analysis; Biosolids; Sewage sludge 185, 187

Organic contaminants; Sewage sludge; Bioavailability; Xenobiotics; Phytotoxicity; Soil-plant transfer 185, 83

Organic contaminants; Sewage sludge; Environmental fate; Plant uptake; Ingestion; Degradation; Priority list 185, 59

Organic contaminants; Sewage sludge; Groundwater contamination; Agricultural land; Priority list 185, 45

Organic contaminants; Sewage sludge; VOC; Non-analytical methods; Ranking 185, 27

Organic contaminants; Sewage sludge; Wastewater treatment; Fate; Behaviour 185, 3

Organic contaminants; Sludge-borne chemicals, animal uptake; Forage; Soil ingestion; Bioavailability 185, 93

Organic contaminants; Waste disposal; Sewage sludge; Polychlorinated dibenzo-*p*-dioxins; Dibenzofurans; PCDD/F; Agricultural land 185, 109

Organonitrogen compounds; Sewage sludge; Wastewater; Ecotoxicology 185, 151

PAH; Sewage sludge-amended soils; Bioavailability; Chlorobenzenes; PCB; PCDD/F; Bioaccumulation; Organic chemical residues; Persistence 185, 125

Pathways analysis; Risk assessment; Organic contaminants; Biosolids; Sewage sludge 185, 187

PCB; Sewage sludge-amended soils; Bioavailability; Chlorobenzenes; PAH; PCDD/F; Bioaccumulation; Organic chemical residues; Persistence 185, 125

PCDD/F; Sewage sludge-amended soils; Bioavailability; Chlorobenzenes; PAH; PCB; Bioaccumulation; Organic chemical residues; Persistence 185, 125

PCDD/F; Waste disposal; Sewage sludge; Organic contaminants; Polychlorinated dibenzo-*p*-dioxins; Dibenzofurans; Agricultural land 185, 109

Persistence; Sewage sludge-amended soils; Bioavailability; Chlorobenzenes; PAH; PCB; PCDD/F; Bioaccumulation; Organic chemical residues 185, 125

Phytotoxicity; Sewage sludge; Organic contaminants; Bioavailability; Xenobiotics; Soil-plant transfer 185, 83

Plant uptake; Sewage sludge; Organic contaminants; Environmental fate; Ingestion; Degradation; Priority list 185, 59

Polychlorinated dibenzo-*p*-dioxins; Waste disposal; Sewage sludge; Organic contaminants; Dibenzofurans; PCDD/F; Agricultural land 185, 109

Predicted no effect concentration (PNEC); Surfactant; Sludge-amended soils; Linear alkyl benzene sulfonate (LAS); Terrestrial risk assessment 185, 171

Priority list; Sewage sludge; Groundwater contamination; Organic contaminants; Agricultural land 185, 45

Priority list; Sewage sludge; Organic contaminants; Environmental fate; Plant uptake; Ingestion; Degradation 185, 59

Ranking; Organic contaminants; Sewage sludge; VOC; Non-analytical methods 185, 27

Risk assessment; Organic contaminants; Pathways analysis; Biosolids; Sewage sludge 185, 187

Sewage sludge; Groundwater contamination; Organic contaminants; Agricultural land; Priority list 185, 45

Sewage sludge; Organic contaminants; Bioavailability; Xenobiotics; Phytotoxicity; Soil-plant transfer 185, 83

Sewage sludge; Organic contaminants; Environmental fate; Plant uptake; Ingestion; Degradation; Priority list 185, 59

Sewage sludge; Organic contaminants; VOC; Non-analytical methods; Ranking 185, 27

Sewage sludge; Organic contaminants; Wastewater treatment; Fate; Behaviour 185, 3

Sewage sludge; Organonitrogen compounds; Wastewater; Ecotoxicology 185, 151

Sewage sludge; Risk assessment; Organic contaminants; Pathways analysis; Biosolids 185, 187

Sewage sludge; Waste disposal; Organic contaminants; Polychlorinated dibenzo-*p*-dioxins; Dibenzofurans; PCDD/F; Agricultural land 185, 109

Sewage sludge-amended soils; Bioavailability; Chlorobenzenes; PAH; PCB; PCDD/F; Bioaccumulation; Organic chemical residues; Persistence 185, 125

Sludge-amended soil; Surfactants; Xenobiotics; Critical micelle concentration (CMC); Linear alkylbenzene sulphonate (LAS); Linear alcohol ethoxylate (LAE) 185, 161

Sludge-amended soils; Surfactant; Linear alkyl benzene

sulfonate (LAS); Predicted no effect concentration (PNEC); Terrestrial risk assessment 185, 171

Sludge-amended soils; Toxic organic chemicals; Crop plants; Bioavailability 185, 71

Sludge-borne chemicals, animal uptake; Organic contaminants; Forage; Soil ingestion; Bioavailability 185, 93

Soil ingestion; Sludge-borne chemicals, animal uptake; Organic contaminants; Forage; Bioavailability 185, 93

Soil-plant transfer; Sewage sludge; Organic contaminants; Bioavailability; Xenobiotics; Phytotoxicity 185, 83

Surfactant; Sludge-amended soils; Linear alkyl benzene sulfonate (LAS); Predicted no effect concentration (PNEC); Terrestrial risk assessment 185, 171

Surfactants; Xenobiotics; Sludge-amended soil; Critical micelle concentration (CMC); Linear alkylbenzene sulphonate (LAS); Linear alcohol ethoxylate (LAE) 185, 161

Terrestrial risk assessment; Surfactant; Sludge-amended soils; Linear alkyl benzene sulfonate (LAS); Predicted no effect concentration (PNEC) 185, 171

Toxic organic chemicals; Sludge-amended soils; Crop plants; Bioavailability 185, 71

VOC; Organic contaminants; Sewage sludge; Non-analytical methods; Ranking 185, 27

Waste disposal; Sewage sludge; Organic contaminants; Polychlorinated dibenzo-*p*-dioxins; Dibenzofurans; PCDD/F; Agricultural land 185, 109

Wastewater; Organonitrogen compounds; Sewage sludge; Ecotoxicology 185, 151

Wastewater treatment; Sewage sludge; Organic contaminants; Fate; Behaviour 185, 3

Xenobiotics; Sewage sludge; Organic contaminants; Bioavailability; Phytotoxicity; Soil-plant transfer 185, 83

Xenobiotics; Surfactants; Sludge-amended soil; Critical micelle concentration (CMC); Linear alkylbenzene sulphonate (LAS); Linear alcohol ethoxylate (LAE) 185, 161